

WHAT IS CLAIMED IS:

1. A toner comprising a binder resin and at least a  
5 colorant, wherein the toner has a storage modulus ( $G' (L1)$ )  
in a linear region and a storage modulus ( $G' (NL)$ ) in a  
nonlinear region at 180°C, in step strain measurement of  
from a linear region to a nonlinear region of viscoelastic  
characteristics, satisfying the relationships of

10  $G' (L1)/G' (NL)$  is from 5 to 20, and  
 $G' (NL)$  is from 100 to 400 dyn/cm<sup>2</sup>.

2. The toner according to claim 1, wherein the toner  
15 contains a release agent in an amount of 4 parts by weight  
or less per 100 parts by weight of the binder resin.

3. An image-forming apparatus comprising at least:  
20 an image carrier on which an electrostatic latent  
image is formed;

a developing unit which develops the electrostatic  
latent image on the image carrier to form a toner image by  
a toner;

25 a transferring unit which transfers the toner image

on the image carrier to a recording medium; and

a fixing unit which fixes the toner image transferred to the recording medium by heating,

wherein the toner is the toner according to claims 1 or 2,

wherein the fixing unit has oil-less two rollers.

4. A toner comprising a binder resin and at least a colorant, wherein the toner has a storage modulus ( $G' (L2)$ ) in a linear region at 180°C, in step strain measurement of from a nonlinear region to a linear region of viscoelastic characteristics, of from 400 to 2,000 dyn/cm<sup>2</sup>.

5. The toner according to claim 4, wherein the toner has a ratio of the storage modulus ( $G' (L2)$ ) to the storage modulus ( $G' (NL)$ ) in a nonlinear region  $G' (L2)/G' (NL)$  at 180°C, in step strain measurement of from a nonlinear region to a linear region of viscoelastic characteristics, of from 3 to 8.

6. The toner according to claim 4, wherein the toner contains a release agent in an amount of 4 parts by weight

or less per 100 parts by weight of the binder resin.

7. An image-forming apparatus comprising at least:

5 an image carrier on which an electrostatic latent image is formed;

a developing unit which develops the electrostatic latent image on the image carrier to form a toner image by a toner;

10 a transferring unit which transfers the toner image on the image carrier to a recording medium; and

a fixing unit which fixes the toner image transferred to the recording medium by heating,

15 wherein the toner is the toner according to any one of claims 4 to 6,

wherein the fixing unit has oil-less two rollers.